

**Dinsmore&Shohl** LLP  
ATTORNEYS

**RECEIVED  
CENTRAL FAX CENTER**

OCT 10 2006

**FACSIMILE TRANSMITTAL**

October 10, 2006

*from* **TIMOTHY W. HAGAN**

Direct: 937-449-6430 / Fax: 937-223-0724 / [timothy.hagan@dinslaw.com](mailto:timothy.hagan@dinslaw.com)

**To:** Susan Marie Hanley  
**Firm:** U.S. Patent and Trademark Office  
**Fax Number:** 571-273-8300  
**Client Number:** DOG 0084 PA/35319.50  
**Pages:** 3  
**(including cover)**  
**Comments:**

If there are any problems in receiving this transmission, please call Vicki Hebbard (937) 449-6400 immediately. Thank you.

**Notice**

*This message is intended only for the use of the individuals or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of this notice is not the intended recipient or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this notice in error, please notify us immediately by telephone and return these papers to us at the address below via first class mail.*

Dayton • One Dayton Centre • One South Main Street, Suite 1300 • Dayton, OH 45402-2030 • Phone: (937) 449-6400

OCT 10 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Application of

Applicants : Kurt F. Brandstadt et al.  
 Serial No. : 10/791,951  
 Filed : March 3, 2004  
 Title : **METHODS FOR FORMING STRUCTURALLY DEFINED  
 ORGANIC MOLECULES**  
 Docket : DOG0084PA/35319.50  
 Examiner : S. Hanley  
 Art Unit : 1651  
 Conf. No. : 1997

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the centralized facsimile number, (571) 273-8300, at the U.S. Patent and Trademark Office, on October 10, 2006.

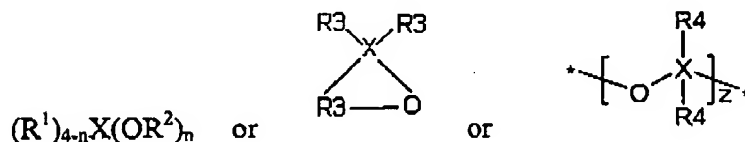
Attorney

Reg. No. 29,001

## RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

This paper is being filed in response to the Office Action mailed September 29, 2006. In that Action, the Examiner required election directed to what the Examiner identified as three "patentably distinct" species:

- I. Election of one species of hydrolase enzyme from among: lipase, protease, phosphoesterase, esterase, or cutinase;
- II. Election of one atom from between silicon and germanium (which are the values of X in claim 1); and
- III. Election one of the chemical formulas depicted in claims 1, 16 and 31, either



Serial No. 10/441,965  
Atty. Dkt. No. DOG 0084 PA/35319.50

- 2 -

Applicants hereby elect, with traverse, the following "species:"

- I. protease enzyme;
- II. silicon; and
- III.  $(R^1)_{4-n}X(OR^2)_n$

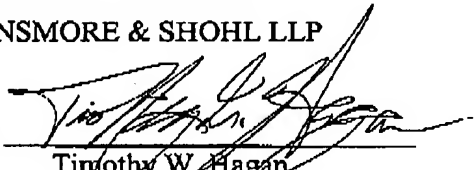
Applicants submit that claims 1, 3-16, and 18-32 read on the elected species I, claims 1-32 read on the elected species II, and claims 1-32 read on elected species III. Applicants submit that these claims should receive substantive action by the Examiner.

Applicants await a substantive action from the Examiner in her next communication.

Respectfully submitted,

DINSMORE & SHOHL LLP

By

  
Timothy W. Hagan

Registration No. 29,001

One Dayton Centre  
One South Main Street, Suite 1300  
Dayton, Ohio 45402-2023  
(937) 449-6400  
Facsimile: (937) 449-6405  
E-mail: [tim.hagan@dinslaw.com](mailto:tim.hagan@dinslaw.com)  
TWH/